

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	222	(359/680).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L2	131	(359/682).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L3	205	(359/683).CCLS. and compensat\$3	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L4	382	(359/684).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L5	118	(359/685).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L6	381	(359/689).CCLS. and aspher\$4	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L7	2	((6661584*) or (*6351337)).PN.	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L8	35	ORI-Tetsuya.IN. OR YAMAGAMI-Ryoko.IN.	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L9	572	((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L10	218	((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L11	185	((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component)) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component)))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L12	101	(aspher\$4 WITH (first NEAR2 (group unit component))) AND (((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component)) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component)))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L13	67	((third NEAR2 (group unit component)) WITH focus\$3) AND ((aspher\$4 WITH (first NEAR2 (group unit component))) AND (((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component)) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component))))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L14	67	(aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1)) AND (((third NEAR2 (group unit component)) WITH focus\$3) AND ((aspher\$4 WITH (first NEAR2 (group unit component))) AND (((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component)) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component))))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:33

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L15	7	(aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero)) AND (((third NEAR2 (group unit component)) WITH focus\$3) AND ((aspher\$4 WITH (first NEAR2 (group unit component))) AND (((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component))) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component))))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L16	205	((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex))))	EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:29
L17	111	((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component))	EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:29
L18	34	((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component))) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component))	EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:29
L19	1	(aspher\$4 WITH (first NEAR2 (group unit component))) AND (((first NEAR2 (group unit component)) WITH ((second NEAR2 (group unit component))) OR (first WITH second WITH (group unit component)))) WITH mov\$4 WITH (zoom\$3 OR (magnification NEAR2 chang\$3))) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex)))) NOT (fourth NEAR2 (group unit component)))	EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:29
L20	11	(aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero)) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex))))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:34
L21	8	((third NEAR2 (group unit component)) WITH focus\$3) AND ((aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero)) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex))))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L22	8	(aspher\$4 WITH (first NEAR2 (group unit component))) AND (((third NEAR2 (group unit component)) WITH focus\$3) AND ((aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero)) AND (((variable ADJ foc\$2 zoom vari\$1foc\$2) ADJ2 lens) SAME ((first NEAR2 (group unit component)) NEAR2 (negative diverg\$3 bi\$1concave)) SAME ((second NEAR2 (group unit component)) NEAR2 (positive converg\$3 bi\$1convex)) SAME ((third NEAR2 (group unit component)) NEAR2 ((negative diverg\$3 concave bi\$1concave) OR (positive converg\$3 bi\$1convex))))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L23	2	(aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero))	EPO; JPO; DERWENT	OR	OFF	2005/03/24 12:29
L24	8	(L1 L2 L3 L4 L5 L6) AND (aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:29
L25	3	L8 AND (aspher\$4 WITH (coefficient\$1 coefficient\$1 constant\$1 factor\$1) WITH ("not" ADJ2 zero) non\$1zero))	US-PGPUB; USPAT	OR	OFF	2005/03/24 12:35

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